Electronic Acknowledgement Receipt				
EFS ID:	6087174			
Application Number:	10577562			
International Application Number:				
Confirmation Number:	3634			
Title of Invention:	Method and apparatus for performing optical imaging using frequency-domain interferometry			
First Named Inventor/Applicant Name:	Seok-Hyun Yun			
Customer Number:	30873			
Filer:	Gary Abelev/Miesha Hollingsworth			
Filer Authorized By:	Gary Abelev			
Attorney Docket Number:	036179US247538700030			
Receipt Date:	16-SEP-2009			
Filing Date:	27-APR-2006			
Time Stamp:	18:10:11			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:	•			

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	7116
Deposit Account	502054
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

Principal Reference			1	1		
Multipart Description/PDF files in .zip description	1		36179ids.pdf	390128		10
Document Description			·			
Transmittal Letter		Multip	oart Description/PDF files in	.zip description		
Information Disclosure Statement (IDS) Filed (S8/08) 3 10		Document De	scription	Start	E	nd
Warnings:		Transmittal	Letter	1	2	
The formation The foreign Reference		Information Disclosure Stater	ment (IDS) Filed (SB/08)	3		10
Solidar	Warnings:					
Poreign Reference	Information:					
Marnings:	2	Foreign Reference	WIPO7900841.pdf	594031	no	17
		_	·			
Section PCTWO9800057.pdf 2051302	Warnings:					
Second Pereign Reference Pereign Referen	Information:					
Marnings:	3	Foreian Reference	PCTWO9800057.pdf	2051302	no	61
			, , , , , , , , , , , , , , , , , , , ,	1c920b05bacd6112d9d4a580797c5d63c23 3555d		
Marnings:	Information:					
Warnings:	4	Foreign Reference	WIPO04084263.pdf	3677070	no	82
Solid						
Solid	Warnings:					•
Foreign Reference	Information:					
Marnings:	5	Foreian Reference	WIPO04057266.pdf	2187901	no	53
Information:		j	'			
6 Foreign Reference WIPO01027679.pdf 1072879 no 28 Warnings: Information: 7 Foreign Reference WIPO03046636.pdf 1673636 no 50 Warnings: Information: 8 Foreign Reference WIPO06004743.pdf 2154618 no 40 Information:	Warnings:					
Foreign Reference WIPO01027679.pdf	Information:					
Varnings: Information:	6	Foreian Reference	WIPO01027679.pdf	1072879	no	28
Information:			<u>'</u>			
7 Foreign Reference WIPO03046636.pdf 1673636 no 50 Warnings: Information: 8 Foreign Reference WIPO06004743.pdf 2154618 no 40 WIPO06004743.pdf 14631ede47826049e90084fce347ddbb475	Warnings:					
7 Foreign Reference WIPO03046636.pdf abc7698249428874382bd97159682501bc7 no 50 Warnings: Information: 8 Foreign Reference WIPO06004743.pdf 2154618 no 40	Information:					
### abc769824942f874382bd97159682501bc7	7	Foreign Reference	WIPO03046636.pdf	1673636	no	50
Information:			· ·			
8 Foreign Reference WIPO06004743.pdf 2154618 no 40	Warnings:					
8 Foreign Reference WIPO06004743.pdf no 40	Information:					
14f31ede47826049e90084fce347ddbb475 07b6f	8	Foreign Reference	WIPO06004743.pdf		no	40
		J		14f31ede47826049e90084fce347ddbb475 07b6f	-	

Warnings:					
Information:					
9	Foreign Reference	WIPO9201966.pdf	521797	no	18
	, oreign merener	//	e027215a8f2ec4746788bcc09f01fbcae471 8e3f		
Warnings:					
Information:					
10	Foreign Reference	JP6073405.pdf	335271	no	7
		·	0a0a663b50c0f617b17aa0dfcc69caf62f2fb 8b6		
Warnings:					
Information:		1			
11	Foreign Reference	JP509417.pdf	220890	no	5
	-		b1c6047013646e1634c559232a3e3cd7541 5100c		
Warnings:					
Information:					
12	Foreign Reference	FR2738343.pdf	379818	no	7
12	Toreign Neterence	1 N2/ 30343.pdf	d5314e13897784dcb4015530a2898c750aa 2d9bb	110	,
Warnings:					
Information:					
13	Foreign Reference	WIPO03062802.pdf	3157409	no	85
	roleighmeierenee	Will 003002302.pdi	3640ef8a69f4c9ea91839a8075632a79b275 58e5		
Warnings:		•			
Information:					
14	Foreign Reference	WIPO05047813.pdf	3811659	no	89
14	Poleigh Reference	WiF 003047813.pui	e29faf0607bd4a80749ee35f76ba757850b9 ee4a	110	09
Warnings:		•			
Information:					
15	Foreign Reference	CP2209054 pdf	437206	no	12
15	Foreign Reference	GB2298054.pdf	fc5772dfe071847602613146a8c65b25a3f8 d20e	no	12
Warnings:			-		
Information:					
16	Familian Dafaman	MIDO0C1240C0 :: 45	1240711		2.4
16	Foreign Reference	WIPO06124860.pdf	d0e4656537f266127534e27d9a2f36aaaeef c53a	no	34
Warnings:		1	, <u> </u>		•
Information:					
17	Foreign Reference	jp2002214127.pdf	791002	no	8
.,	, oraign neierence	, μετουσε (±127.μα)	7844ff8d6ba3a37a0ff617e841f8105a505fdf d0	110	no 8
1			•		

Warnings:						
Information:						
18	Foreign Reference	WIPO01001111.pdf	493800	no	13	
			bb38b874db86daa93c0f7ddd1ffaf0bc0cd6 22b0			
Warnings:						
Information:		1			<u> </u>	
19	NPL Documents	ISRWOPCTUS2007081982.pdf	811790	no	18	
			8162f2e9388d27e47f0a29e59c977481fd34 6a75			
Warnings:						
Information:						
20	NPL Documents	Yelinspectraldomainspectrally. pdf	814350	no	15	
	par	pui	d70582489cb6cd0f5f916d2c6196d2739c6 b0fe5			
Warnings:						
Information:						
21	NPL Documents	ISRWOPCTUS2004018045.pdf	922793	no	22	
			725a50f3c32f806a14d2b6dde2fd6af2592cf ced			
Warnings:						
Information:						
22	NPL Documents	shimstudyoffiberopticprobes. pdf	579621	no	9	
		pui	e39123f9671eb751b2dac385fbedd1709fbc c35c			
Warnings:						
Information:						
23	NPL Documents	bindigFLAIR.pdf	1596761	no	16	
			943c3325a8c7f57beabccff3958c3289c3001 8ec			
Warnings:						
Information:						
24	NPL Documents	zhangfullrangepolarization sens	354921	no	7	
		itivefourier.pdf	7cd563ed15ae729254dab5218facd3b7103 8cbc0			
Warnings:						
Information:						
25	NDI Danimanta	ICDIMODCTUCO410152 If	366290			0
25	NPL Documents	ISRWOPCTUS0410152.pdf	0e680b2897f95cffd22952b92777c8ecbbde a7b6	no	8	
Warnings:						
Information:						
26	NPL Documents	IPRPPCTUS0410152.pdf	185660	no	5	
			3da70eb5ff2f91346b1bdb7f5209b60f1908 17b3			

Warnings:						
Information:						
27	NPL Documents	ISRWOPCTUS2005042408.pdf	562780	no	no	13
			ed52865bc08878372aa8fb5a7d1dc3d9334 10c8f			
Warnings:						
Information:						
28	NPL Documents	IPRPPCTUS2005042408.pdf	359937	no	8	
			5d41d98c361b72b58aa5df07410f85e9280 0eb40			
Warnings:						
Information:						
29	NPL Documents	ISRW0038277.pdf	221516	no	6	
		97d9a	97d9a3d481b813d175da01194e74367cf8f 077e7			
Warnings:						
Information:						
30	NPL Documents	ISRWOPCTUS0881834.pdf	514651	no	10	
		·	34e 1979978bfe 16dcda9854773c3602a286f 8cf2			
Warnings:						
Information:						
31	NPL Documents	ISRWOPCTUS200871786.pdf	697675	no	15	
		·	d7e878bd4bc228d10121f361241446a93a9 86f7b			
Warnings:						
Information:						
32	NPL Documents	bilencatheroleofamplitudeand	134832	no	2	
		phase influorescence.pdf	9619d49e50dc0ef5388a8ee76c0ebc4dcca 93b0f			
Warnings:						
Information:						
33	NPL Documents	inouevariable phase contrastflu	229666	no	3	
		orescencespectrometry.pdf	065393090bfafc636bb275569a9dabeee41 b0d19			
Warnings:			•		•	
Information:						
		bernet quantitative imaging of co	871482			
34	NPL Documents	mplexsamples.pdf	c1a2aad2798771478aaf5adda27e1c73857 5eea8	no	14	
Warnings:		1				
Information:						
35	NPL Documents	ISRWOPCT2008074863.pdf	732512	no	16	
			8f8dc9184f00bce7b41c444b39c8cf17cf919 2d3	-		

Warnings:					
Information:					
36	NPL Documents	officeation 11211483.pdf	438782	no	13
			0276a935633412be00e4bc58b965ca13722 2591b		
Warnings:					
Information:					
37	NPL Documents	JPofficeaction2000533782.pdf	462354	no	12
			35d4f020d92b224e9c8db1831b5c743ba76 672dc		
Warnings:					
Information:					
38	NPL Documents	ISRWOPCT200876447.pdf	492039	no	10
		cf056fa	cf056fafa05e52cf298c2c65ae5a74f9e6bf51 41		
Warnings:		•			
Information:					
39	NPL Documents	EPOA077181170.pdf	174116	no	4
			199b7ac67732f2f4d942ae22e947c48ba0d8 3f2a		·
Warnings:					
Information:					
40	NPL Documents	barfussmodified optical frequen	654667	no	8
		cydomainreflectometry.pdf	da60a495c0a834b41913aa09723dee74ce3 97be0		
Warnings:					
Information:					
41	NPL Documents	yunremovingthedepthdegener	387257	no	7
		acyinopticalfrequency.pdf	7bda94379c0f34104e22b5f43eb8c569b17 e4ca5		
Warnings:					
Information:					
42	NPL Documents	ISRWOPCTUS2008075456.pdf	959349	no	22
72	Ni E Bocaments	15/1W 01 C1052000075450.pdf	4f3f0667bf94f0d74ac8754fa9e4c020b30a6 14e	110	22
Warnings:					
Information:					
			211924		
43	NPL Documents	epsearchreport 019914712.pdf	e3e8dc2d18861a8725bac427574d702866a 6a4ab	no ia	5
Warnings:		I	varias		<u> </u>
Information:					
44	NPL Documents	motzspectralandfrequencyenc	307225	no	9
	M L Documents	odedfluorescenceimaging.pdf	b78347bedecfbd042a38c4c373204fd1988 4018d	no	3

Warnings:					
Information:					
45	NPL Documents	jp2006503161notforrejection.	348175	no	8
		pdf	d31ef0abac51110ca3ba521fe8354ca4ccbb 1bb6		
Warnings:					
Information:					
46	NPL Documents	OA12277178.pdf	627023	no	17
		·	fd6c808de5b98fe1bde6eef8c60b7d256c7e b68b		
Warnings:					
Information:					
47	NPL Documents	OA10136813.pdf	394496	no	11
,,	TW E Bocaments	_ I	f6903210dfe49a84a8b9c986710bb8e2dd6 5a6c1	110	
Warnings:					
Information:					
48	NPL Documents	OA11537123.pdf	403942	no	11
		G/1/133/123.pg/	380afb8b181a4bda12bd0c533c1cb6202d4 91edc		
Warnings:					
Information:					
49	NPL Documents	OA11537343.pdf	532161	no	14
,,,		G/1/133/3/13.pg/	724ea16e90e37cfe54d4e106b1557b21cf7 b813a	0	
Warnings:					
Information:					
50	NPL Documents	OA12205775.pdf	627341	no	17
		S. (1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	7c6b06d17ed5f5c30a6204abf09d57c7e43 2ce65		
Warnings:					
Information:					
51	Fee Worksheet (PTO-875)	fee-info.pdf	30366	no	2
		,	d59e21dc06679db14caccb36f24098dbd66 e3d59		-
Warnings:					
Information:					
		Total Files Size (in bytes)	421	199582	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.